

In the Claims:

Amend Claim 1 to read:

1 (currently amended). A catalyst complex for esterification and trans-esterification reactions, comprising:

i) a polymeric titanium glycolate represented by the formula $[\text{TiO}_4(\text{CH}_2)_4]_n$ wherein n ~~=4~~ is up to 200; and

ii) an alkali metal glycolate,

wherein the molar ratio of the polymeric titanium glycolate and the alkali metal glycolate is ~~about~~ 1.25:1 to ~~about~~ 100:1.

Amend Claim 3 to read:

3. (currently amended) The catalyst complex according to claim 1, wherein the molar ratio of the polymeric titanium glycolate and the alkali metal glycolate is ~~about~~ 1.25:1 to ~~about~~ 10:1.

Amend Claim 10 to read:

10. (currently amended) The process according to claim 6, wherein the alcohol compound is selected from the group consisting of ethylene glycol, propylene glycol, isopropylene glycol, butylene glycol, 1-methyl propylene glycol, pentylene glycol, ~~neopentylene~~ neopentylene glycol, and combinations thereof.

Amend Claim 16 to read:

16 (currently amended). The catalyst complex of claim 3, wherein the alkali metal glycoate glycolate is represented by the formula $\text{Na-O-CH}_2\text{-CH}_2\text{-OH}$.